

Europäisches Patentamt

European Patent Office

Office européen des brevets



(11) EP 1 004 970 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 06.06.2001 Bulletin 2001/23

(51) Int-Cl.7: **G06F 17/60**, G07F 17/32, A63F 13/00, A63F 9/24

(43) Date of publication A2: 31.05.2000 Bulletin 2000/22

(21) Application number: 99119351.7

(22) Date of filing: 29.09.1999

(84) Designated Contracting States:

AT BE CH CY DE DK ÉS FI FR GB GR IE IT LI LU MC NL PT SE

Designated Extension States:

AL LT LV MK RO SI

(30) Priority: 14.10.1998 US 172786

(71) Applicant: International Game Technology Reno, Nevada 89511-8986 (US) (72) Inventors:

 Wells, Bill Reno, Nevada 89502 (US)

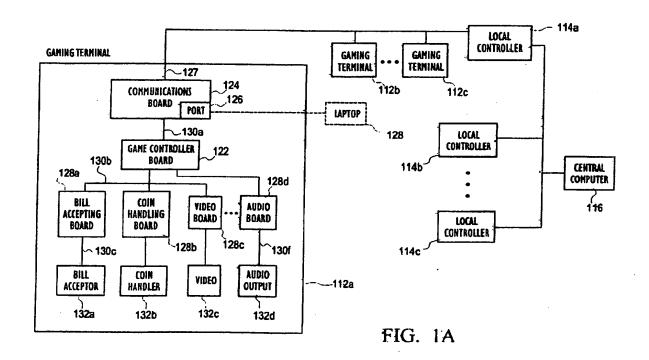
 Wilder, Richard Sparks, Nevada 89436 (US)

(74) Representative: Manitz, Finsterwald & Partner Postfach 22 16 11 80506 München (DE)

(54) Method for downloading data to gaming devices

(57) Memories coupled to a gaming terminal, are reprogrammed by a method and apparatus which includes identification, negotiation, downloading and verification

information from an external information source to a gaming terminal. Hardware devices are used to identify gaming terminals or components.





EUROPEAN SEARCH REPORT

Application Number

EP 99 11 9351

	DOCUMENTS CONSIDERE	D 10 BE HELEVAIN	Relevant	CLASSIFICATION OF THE	
	Citation of document with indicati	on, where appropriate,	to claim	APPLICATION (Int.Cl.7)	
ategory	US 5 805 814 A (TSUDA 8 September 1998 (1998 * claim 1 *	Y ET AL) -09-08)	1,10	G06F17/60 G07F17/32 A63F13/00 A63F9/24	
١	US 5 668 591 A (SHINTA 16 September 1997 (199 * claim 1 *	-	1,10		
A	EP 0 735 764 A (SONY 2 October 1996 (1996-14 abstract *	TELECOM EUROP NV)	1,10		
			!		
			•	TECHNICAL FIELDS SEARCHED (Ind.Cl.7)	
	,		İ	G06F G07F	
				A63F A63B H04N	
				:	
	The present search report has	been drawn up for all claims	me search	Examiner	
-	Place of search	16 Januar		Schlechter	
ĝ	VIENNA			ing the invention	
FCRN 1503 03.82 (P04CG1)	CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone y: particularly relevant if combined with and document of the same category A: technological background O: non-written disclosure	E : ear afte D : do bther L : doo 8 : mi	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the bing date D: document cited in the application L: document cited for other reasons a: member of the same patent family, corresponding document		

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 99 11 9351

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

16-01-2001

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 5805814	A	08-09-1998	JP JP	2769789 B 8112450 A	25-06-1998 07-05-1996
US 5668591	A	16-09-1997	JP .GB	7271697 A 2288044 A,B	20-10-1995 04-10-1995
EP 0735764	A	02-10-1996	AT AU DE DE WO	195047 T 5398896 A 69518144 D 69518144 T 9631064 A	15-08-2000 16-10-1996 31-08-2000 22-03-2001 03-10-1996

For more details about this annex : see Official Journal of the European Patent Office, No. 12/62

3